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TITLE: ANONYMOUS AUTHENTICATION METHOD, ANONYMOUS AUTHENTICATION DEVICE,  
PROGRAM AND SERVICE PROVIDING METHOD

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ABSTRACT:

PROBLEM TO BE SOLVED: To make it possible to realize an anonymous communication channel for showing a token which is authentication data for anonymous authentication to the other party by a simple technique.

SOLUTION: The token is shown to the other party as optical image information. If the image information is decoded, data of original token is obtained, and the anonymous authentication is performed using this. Especially, it is preferable to realize the above with a cell phone equipped with a means to display image information and a camera means to photograph image information.

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